

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/849,571  
Applicants : Weidong Zhu *et al.*  
Filed : May 20, 2004  
Title : System and Method For Detecting Structural Damage  
TC/A.U. : 2863  
Examiner : Michael P. Nghiem  
Docket No. : 266923 -000007USPT  
Customer No. : 70001

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**  
**DATED MARCH 9, 2010**

Dear Commissioner:

This is in response to the Office Action dated March 9, 2010. The shortened statutory period for response is three months from the mailing date, i.e., by June 9, 2010. This amendment is being filed together with a request for a three-month extension of time and associated fee to extend the date for response to September 9, 2010, and this amendment is being submitted within that time extended time period.

**Replacement Drawings are appended herewith.**

**Amendments to the Claims** begin on page 2

**Remarks/Arguments** begin on page 7 of this paper.